

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A process for coating a filament comprising the steps of:
providing a photopolymerizable liquid composition in a container;
immersing a portion of a filament in a substantially horizontal orientation to a depth in said liquid composition, the depth being a predetermined distance below a surface of the liquid composition;
exposing said liquid composition at and adjacent said immersed portion to actinic radiation at the depth from an exposure source to cure said liquid composition to provide an immersion coated portion having a cured layer of said liquid composition applied to said portion.
2. (Original) The process of claim 1, wherein the filament is an optical fiber.
3. (Original) The process of claim 2, wherein said portion is a bare portion of the optical fiber.
4. (Currently Amended) The process of claim 1, further comprising adjusting said depth the immersed portion of the filament is placed below the surface of the liquid composition.
5. (Original) The process of claim 4, wherein said depth is from about 0.1 mm to about 0.2 mm.
6. (Currently Amended) The process of claim 1, wherein said exposing said liquid composition includes focusing radiation from said exposure source in a focal plane, wherein the focal plane of the radiation is located close to adjacent to the surface of said liquid composition.
7. (Original) The process of claim 6, wherein said plane is a substantially horizontal plane.

8. (Original) The process of claim 6, wherein said focusing radiation uses a lens located between said exposure source and said plane.
9. (Original) The process of claim 1, wherein said immersing a portion uses a filament holding fixture to locate said bare portion at said depth in said liquid composition.
10. (Original) The process of claim 1, wherein said immersion coated portion has a substantially circular cross section.
11. (Original) The process of claim 10, wherein said substantially circular cross section has an aspect ratio less than about 1.4.

Claims 12-19. (Cancelled)